

INTERNATIONAL SEARCH REPORT

International Application No
PCT/GB 00/02226

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 A61D7/04 A61M16/00

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 A61D A61M

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 4 053 604 A (JARAMILLO JORGE) 11 October 1977 (1977-10-11) column 4, line 55 -column 5, line 14; figure 1	1,6,16, 17,19
Y	US 5 099 792 A (CANNON WILLIAM C ET AL) 31 March 1992 (1992-03-31) abstract; figures	2-4,9
X	US 4 332 244 A (LEVY DAVID E ET AL) 1 June 1982 (1982-06-01) abstract; figures	2-4,9
X	US 4 949 714 A (ORR ROBERT L) 21 August 1990 (1990-08-21) abstract; figures	1,8, 12-16, 18,19
	-/-	1,5,16, 19

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

* Special categories of cited documents:

- "A" document defining the general state of the art which is not considered to be of particular relevance
- "E" earlier document but published on or after the international filing date
- "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- "O" document referring to an oral disclosure, use, exhibition or other means
- "P" document published prior to the international filing date but later than the priority date claimed

- "T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art
- "S" document member of the same patent family

Date of the actual completion of the international search

14 September 2000

Date of mailing of the international search report

20/09/2000

Name and mailing address of the ISA
European Patent Office, P.B. 5818 Patentaan 2
NL - 2280 HV Rijswijk
Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,
Fax: (+31-70) 340-3016

Authorized officer

Villeneuve, J-M

INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No.

PCT/GB 00/02226

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
US 4053604 A	11-10-1977	NONE	
US 5099792 A	31-03-1992	NONE	
US 4332244 A	01-06-1982	NONE	
US 4949714 A	21-08-1990	CA 1316073 A	13-04-1993
EP 0300110 A	25-01-1989	US 4787382 A JP 1034357 A	29-11-1988 03-02-1989
US 5297502 A	29-03-1994	NONE	
US 4582055 A	15-04-1986	NONE	